ICOHOIHE CLUES

SIREAM	-	2	3	4	5	9	7	8	6	01	11	12
	RAT SEDIMENT	OT SIRBORO	RAW SEDIMENT	TOTAL	910.4001	IONIZED	BVITIOGA	MIXER	MIXER	MIXER	BECYCLE	SI,URRY PCED
DESCRIPTION	FROM BARGE	DISPOSAL	PROM BARGE	RECYCLE	FILTRATE	WATER PROM	PACKAGE TO	השרחוס	TILINO	OUTLAST	PIL,TRA'ITE	٤
	τ. Ε.Ε.		ren	PILTRATE	WATER TO	IONIZER	MIXER		2	2	WATTER TO	DEWATERING
			DEBRIS	WATER	IONIZER	TO MIXER			SLURRY TANK	PING MILL	BLUBUY TANK	
	# / HR	# / HR	# / HR	#/HR	# / HR	# / HR	# / HR	# / HR	# / HR	# / HR	# / HR	# / HR
DRY SEDIMENT	33,783.8	2,079.0	31,704.8	11.0	6.0	0.3		0.3	6.0	•	10.7	31,818.8
WATER	70,166.3		70,166.3	110,139.0	2,676.3						107,462.7	180,305.2
DECON CHEMICAL ADDITIVES:												
OXIDANT							79.3	79.3	79.3			
IONIZED WATER						2,676.3		2,676.3	2,676.3			
DEWATERING POLYMER							23.8	23.8	23.8	•		
BENEFICIAL USE ADDITIVES:												
PLY ASH												
CEMENT												
ОТНЕЯ												
TOTAL	103,950.0	2,079.0	101,871.0	110,150.0	2,676.6	2,676.6	103.0	2,779.6	2,779.6		107.473.4	212.124.0
BULK DENSITY:												
STREAM, # / CF	77.0	80.0	76.9	64.0	64.0	64.0	65.5	65.5	65.5		64.0	9.69
VOLUME PLOW												
GPM	168.3		1.691	214.6	5.2	5.2	0.2	5.3	5.3		209.3	379.8
CY/HR	90.0	1.0	49.0	63.7	1.5	1.5	0.1	1.6	1.6		62.2	112.8
WT% SOLIDS	32.500%		31.122%	0.010%	0.010%	0.010%	100.000%	3.717%	3.717%		0.010%	15.000%
WT% WATER	67.500%		68.878%	%066'66	%066.66	%066.66	%000'0	96.283%	96.283%		%066.66	85.000%
WT% WATER / WT% SOLIDS * 100%	207.7%		221.3%									
OXIDANT, PPM OF DRY SEDIMENT												
POLYMER, # PER TON OF DRY SEDIMENT												
WATER REMOVED:												
GALLONS PER CY OF RAW SEDIMENT												
% OF RAW SEDIMENT VOLUME			-									
FLY ASH ADDED AS % OF DEWATERED SEDIMENT												
CEMENT ADDED AS % OF DEWATERED SEDIMENT												
FLY ASH ADDED IN # PER CY OF RAW SEDIMENT												
CEMENT ADDED IN # PER CY OF RAW SEDIMENT												

Figure 26)

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STREAM	13	4	14	51	16	11	81	61	20	21	22	23	24
	TOTAL	TOTAL	PRODUCT	PRODUCT	SEDIMENT	DEWATERED	DUWATERED	DUWATTIRED	PLV ASH	CHMENT	OTHER	DENEFICIAL	TOTAL
DESCRIPTION	PILTRATE	RECYCLE	PILTHATE	FILTRATE	CAPTURED	SEDIMENT	SEDIMENT TO	SEDIMENT TO	ADDED	APDED	ADDED	USI: PRODUCT	BUNEFICIAL
	WATER	PILTRATE	WATER TO	WATER PROM	Z O	MON	PUG MILL	BENEFICIAL	2	2	OI	HOHA	USE
		WATER	SAND FILTER	SAND FILTER	SAND PILTER	DEWATERING	MILL	380	PUG MILL	PUG MILL.	FUG MILL	PUG MILL	PRODUCT
	# / HR	# / HR	#/HR	# / HR	# / HR	# / HR	# / HR	# / HR	#/HR	#/HR	# / HR	# / HR	# / HR
DRY SEDIMENT	15.6	11.0	4.6	1.4	3.2	31,803.2	31,803.2					41,288.4	31,803.2
WATER	156,313.3	110,139.0	46,174.3	46,174.3	0.0	23,991.9	23,991.9	•				22,039.1	23,991.9
DECON CHEMICAL ADDITIVES:													
OXIDANT													
IONIZED WATER													
DEWATERING POLYMER													
BENEFICIAL USE ADDITIVES:													
PLY ASH									5,579.5				
CEMENT										1,952.8			
OTHER											•		
TOTAL	156,328.9	110,150.0	46,178.9	46,175.7	3.2	55,795.1	55,795.1	•	5,579.5	1,952.8	-	63,327.5	55,795.1
BULK DENSITY:													
STREAM, # / CP	64.0	64.0	64.0	64.0	100.0	92.4	92.4		45.0	0.06		84.5	89.2
VOLUME PLOW													
GPM	304.5	214.6	0.06	6'68	0.0	75.3	75.3		15.5	2.7		93.5	78.0
CY/HR	90.5	63.7		26.7	0.0	22.4	22.4		4.6	8.0		27.8	23.2
WT% SOLIDS	0.010%	0.010%	0.010%	0.003%	100.000%	\$7.000%	\$1.000%					%861.59	\$7.000%
WT% WATER	%066'66	%066'66	%066'66	%166.66	0.000%	43.000%	43.000%					34.802%	43.000%
WT% WATER / WT% SOLIDS * 100%						!							
OXIDANT, PPM OF DRY SEDIMENT													
POLYMER, # PER TON OF DRY SEDIMENT													
WATER REMOVED:													
GALLONS PER CY OF RAW SEDIMENT			107.9	107.9									
% OF RAW SEDIMENT VOLUME			53.45%	53.44%									
PLY ASH ADDED AS % OF DEWATERED SEDIMENT									10.00%				
CEMENT ADDED AS % OF DEWATERED SEDIMENT										3.50%			
PLY ASH ADDED IN # PER CY OF RAW SEDIMENT									111.6				
CEMENT ADDED IN # PER CY OF RAW SEDIMENT										39.1			

Figure 2 (b)